**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Express Mail Label No.

EV434565529US

Total Number of Pages in This Submission

Application Number

09/858,163

Filing Date

May 15, 2001

First Named Inventor

Michael EHRHART

Group Art Unit

2876

Examiner Name

Kimberly D. Nguyen

Attorney Docket Number

283-325

ENCLOSURES (check all that apply)☒ Fee Transmittal Form☒ Fee Attached (Partial)☒ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☒ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/ Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s)☐ After Allowance Communication to Technology Center (TC)☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

Postcard acknowledging receipt of:

One check for \$ (RCE Fee); PTO/SB/30 Request for Continued Examination (RCE) Transmittal (1 p.).

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account No. 50-0289.**Note: Applicants request one month extension of time.****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm
or
Individual name

Wall Marjama & Bilinski LLP

George S. Blasiak

Reg. No. 37,283

Signature

Date

June 14, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to with Express Mail Label EV434565529US: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name

Sarah A. Lockwood

Signature

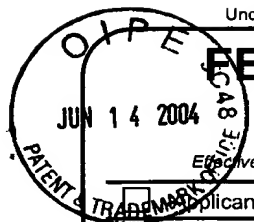
Date

June 14, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/03. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

Express Mail Label No. EV434565529US

TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complete if Known

Application Number	09/858,163
Filing Date	May 15, 2001
First Named Inventor	Michael EHRHART
Examiner Name	Kimberly D. Ngyuen
Group Art Unit	2876
Attorney Docket No.	283-325

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

50-0289

Deposit
Account
Name

Wall Marjama & Bilinski LLP

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1)

(\$) 770

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fees from below	Fee Paid
Total Claims	-20** =		
Independent Claims	-3* =		
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	770.00
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)				Additional Claim Fees	366.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$1,246.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	George S. Blasiak	Registration No. (Attorney/Agent)	37,283	Telephone	(315) 425-9000
Signature				Date	June 14, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Notice of References Cited	Application/Control No. 10/143,158	Applicant(s)/Patent Under Reexamination EHRHART, MICHAEL	
	Examiner Uyen-Chau N. Le	Art Unit 2876	Page 1 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-2002/0171745	11-2002	Ehrhart, Michael	348/231.3
	B	US-5,422,470	06-1995	Kubo, Mitsunori	235/462.09
	C	US-5,489,769	02-1996	Kubo, Mitsunori	235/462.09
	D	US-5,365,048	11-1994	Komiya et al.	235/462.08
	E	US-5,513,264	04-1996	Wang et al.	380/51
	F	US-5,801,371	09-1998	Kahn et al.	235/472.01
	G	US-5,945,661	08-1999	Nukui et al.	235/462.45
	H	US-6,637,658	10-2003	Barber et al.	235/462.45
	I	US-5,914,476	06-1999	Gerst et al.	235/462.07
	J	US-6,019,286	02-2000	Li et al.	235/454
	K	US-6,036,095	03-2000	Seo, Shuzo	235/472.01
	L	US-6,336,587	01-2002	He et al.	235/462.45
	M	US-5,793,033	08-1998	Feng et al.	235/472.01

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No. 10/143,158	Applicant(s)/Patent Under Reexamination EHRHART, MICHAEL	
	Examiner Uyen-Chau N. Le	Art Unit 2876	Page 2 of 2

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,818,028	10-1998	Meyerson et al.	235/472.01
	B	US-5,821,523	10-1998	Bunte et al.	235/472.01
	C	US-5,773,810	06-1998	Hussey et al.	235/462.25
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

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